

PUBLIC NOTICE

FEDERAL COMMUNICATIONS COMMISSION 45 L STREET NE WASHINGTON D.C. 20554

News media information 202-418-0500 Internet: http://www.fcc.gov (or ftp.fcc.gov) TTY (202) 418-2555

DA No.

23-145

Report No. SAT-01704

Friday February 24, 2023

Satellite Policy Branch Information Actions Taken

The Commission, by its International Bureau, took the following actions pursuant to delegated authority. The effective date of these actions is the release date of this Notice, except where an effective date is specified.

SAT-MPL-20220311-00029

E S2978

Space Norway AS

Modification to PDR/PPL

Granted in Part/ Deferred in Part

Effective Date:

02/23/2023

Fixed Satellite Service Nature of Service:

On February 23, 2023, the Satellite Division granted in part and deferred in part the request of Space Norway AS for modification of its grant of U.S. market access for a two-satellite, non-geostationary satellite orbit system licensed by Norway. The Division approved the updated orbital and technical parameters and orbital debris mitigation plan, and removed the 10.7-12.7 GHz (space-to-Earth) and 14-14.5 GHz (Earth-to-space) bands to reflect Space Norway's surrender of these frequencies. See Satellite Policy Branch Information, Public Notice, DA 22-420 (rel. Apr. 15, 2022). The Division deferred action on Space Norway's request for waiver of sections 25.164(b)(1) and 25.165(c) of the Commission's rules, 47 CFR §§ 25.164(b)(1), 25.165(c). This grant satisfies the condition in paragraph 26(d) of the Commission's Order and Declaratory Ruling, FCC 17-146.

SAT-STA-20221228-00180

E S3069

Space Exploration Holdings, LLC

Special Temporary Authority Grant of Authority

Effective Date:

02/17/2023

On February 17, 2023, the Satellite Division granted, with conditions, the request of Space Exploration Holdings, LLC (SpaceX), for a period of up to 60 days to conduct communications between SpaceX's second generation non-geostationary orbit Starlink satellites and gateway Earth stations in the E-band - specifically the 71.0-76.0 GHz (space-to-Earth) and 81.0-86.0 GHz (Earth-to-space) bands.

SAT-STA-20230202-00020

E S3069

Space Exploration Holdings, LLC

Special Temporary Authority

Grant of Authority

Effective Date: 02/17/2023

On February 17, 2023, the Satellite Division granted, with conditions, the request of Space Exploration Holdings, LLC (SpaceX), for special temporary authority for a period of up to 60 days to operate a radiofrequency beacon with up to 56 SpaceX second generation non-geostationary-orbit Starlink satellites on each launch, up to a maximum of 300 simultaneously operating satellites, in order to track and maintain satellite positional information during satellite orbit-raising and for emergency operations once at operational orbit.

SAT-STA-20230209-00030 E S2387 Intelsat License LLC

Special Temporary Authority Grant of Authority

Grant of Authority Effective Date: 02/23/2023

On February 23, 2023, the Satellite Division granted, with conditions, special temporary authority for an additional period of 30 days, to Intelsat License LLC to continue to conduct telemetry, tracking and command communications with the Galaxy 15 space station outside of its authorized +/- 0.05° east-west station keeping box at the 133.0° W.L. orbital location. Galaxy 15 is authorized to operate telemetry, tracking and command using the following center frequencies: 4198.0 MHz, 4199.875 MHz (space-to-Earth); 6420.5 MHz (Earth-to-space).

For more information concerning this Notice, contact the Satellite Division at 202-418-0719.